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## RAW SEQUENCE LISTING

DATE: 04/17/2003

PATENT APPLICATION: US/09/668,969C

TIME: 08:46:40

Input Set : A:\00012329.txt

Output Set: N:\CRF4\04172003\I668969C.raw

5 <110> APPLICANT: van Noort, Johannes M  
7 van Sechel, Arianne C  
11 <120> TITLE OF INVENTION: Method for Inducing a Reduction in T Cell Response to alpha  
B-crystallin  
15 <130> FILE REFERENCE: 101137-4  
19 <140> CURRENT APPLICATION NUMBER: 09/668,969C  
21 <141> CURRENT FILING DATE: 2000-09-25  
25 <150> PRIOR APPLICATION NUMBER: EPO 94201653.6  
27 <151> PRIOR FILING DATE: 1994-06-09  
30 <150> PRIOR APPLICATION NUMBER: U.S. 08/750,410  
W--> 32 <151> PRIOR FILING DATE: 1996-12-9  
35 <150> PRIOR APPLICATION NUMBER: U.S. 08/975,696  
37 <151> PRIOR FILING DATE: 1997-11-21  
41 <150> PRIOR APPLICATION NUMBER: PCT/NL95/00203  
43 <151> PRIOR FILING DATE: 1995-06-08  
46 <160> NUMBER OF SEQ ID NOS: 4  
49 <170> SOFTWARE: PatentIn version 3.1  
53 <210> SEQ ID NO: 1  
55 <211> LENGTH: 175  
57 <212> TYPE: PRT  
59 <213> ORGANISM: Unknown  
63 <220> FEATURE:  
65 <223> OTHER INFORMATION: Amino Acid Sequence of Human Alpha B Crystallin  
67 <400> SEQUENCE: 1  
69 Met Asp Ile Ala Ile His His Pro Trp Ile Arg Arg Pro Phe Phe Pro  
70 1 5 10 15  
73 Phe His Ser Pro Ser Arg Leu Phe Asp Gln Phe Phe Gly Glu His Leu  
74 20 25 30  
77 Leu Glu Ser Asp Leu Phe Pro Thr Ser Thr Ser Leu Ser Pro Phe Tyr  
78 35 40 45  
81 Leu Arg Pro Pro Ser Phe Leu Arg Ala Pro Ser Trp Phe Asp Thr Gly  
82 50 55 60  
85 Leu Ser Glu Met Arg Leu Glu Lys Asp Arg Phe Ser Val Asn Leu Asn  
86 65 70 75 80  
89 Val Lys His Phe Ser Pro Glu Glu Leu Lys Val Lys Val Leu Gly Asp  
90 85 90 95  
93 Val Ile Glu Val His Gly Lys His Glu Glu Arg Gln Asp Glu His Gly  
94 100 105 110  
97 Phe Ile Ser Arg Glu Phe His Arg Lys Tyr Arg Ile Pro Ala Asp Val  
98 115 120 125  
101 Asp Pro Leu Ala Ile Thr Ser Ser Leu Ser Ser Asp Gly Val Leu Thr  
102 130 135 140  
105 Val Asn Gly Pro Arg Lys Gln Val Ser Gly Pro Glu Arg Thr Ile Pro  
106 145 150 155 160

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109 Ile Thr Arg Glu Glu Lys Pro Ala Val Thr Ala Ala Pro Lys Lys  
 110 165 170 175

113 &lt;210&gt; SEQ ID NO: 2

115 &lt;211&gt; LENGTH: 8

117 &lt;212&gt; TYPE: PRT

119 &lt;213&gt; ORGANISM: Unknown

123 &lt;220&gt; FEATURE:

125 &lt;223&gt; OTHER INFORMATION: Fragment 1 of purified human 23 kDa protein containing alpha

B cr

126 ystallin sequences

128 &lt;400&gt; SEQUENCE: 2

130 Ile Pro Ala Asp Val Asp Pro Leu

131 1 5

134 &lt;210&gt; SEQ ID NO: 3

136 &lt;211&gt; LENGTH: 4

138 &lt;212&gt; TYPE: PRT

140 &lt;213&gt; ORGANISM: Unknown

144 &lt;220&gt; FEATURE:

146 &lt;223&gt; OTHER INFORMATION: Fragment 2 of purified human 23 kDa protein containing alpha

B cr

147 ystallin sequence

149 &lt;400&gt; SEQUENCE: 3

151 Tyr Leu Arg Pro

152 1

155 &lt;210&gt; SEQ ID NO: 4

157 &lt;211&gt; LENGTH: 13

159 &lt;212&gt; TYPE: PRT

161 &lt;213&gt; ORGANISM: Unknown

165 &lt;220&gt; FEATURE:

167 &lt;223&gt; OTHER INFORMATION: Fragment 3 of purified human 23 kDa protein containing alpha

B cr

168 ystallin sequences

170 &lt;400&gt; SEQUENCE: 4

172 Ala Pro Ser Trp Phe Asp Thr Gly Leu Ser Glu Met Arg

173 1 5 10

VERIFICATION SUMMARY

PATENT APPLICATION: US/09/668,969C

DATE: 04/17/2003

TIME: 08:46:41

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